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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/982,980	10/22/2001	Myung Cheol Yoo	9323.013.00	7233	
30827	30827 7590 11/19/2004			EXAMINER	
MCKENNA LONG & ALDRIDGE LLP			MALSAWMA, LALRINFAMKIM HMAR		
1900 K STREET, NW WASHINGTON, DC 20006			ART UNIT	PAPER NUMBER	
			2825		
			DATE MAILED: 11/19/200-	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Advisory Action

Application No.	Applicant(s)	
09/982,980	YOO, MYUNG CHEOL	
Examiner	Art Unit	
Lex Malsawma	2825	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 18 October 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

Exam	ination (RCE) in compliance with 37 CFR 1.114.
	PERIOD FOR REPLY [check either a) or b)]
Ex fee hav fee und (2) as s	The period for reply expires 4 months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Itensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension the been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension ler 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if ited, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2.🖂	The proposed amendment(s) will not be entered because:
(a) 🛮 they raise new issues that would require further consideration and/or search (see NOTE below);
(b)) ☐ they raise the issue of new matter (see Note below);
(c)) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.
	NOTE: <u>see attachment</u> .
3.	Applicant's reply has overcome the following rejection(s):
4.	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5.	The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:
6.	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7.🛛	For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
	The status of the claim(s) is (or will be) as follows:
	Claim(s) allowed:
	Claim(s) objected to:
	Claim(s) rejected: <u>1-24,27-33,35-41 and 43-78</u> .
	Claim(s) withdrawn from consideration:
8.	The drawing correction filed on is a) approved or b) disapproved by the Examiner.
9.	Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)
10.	Other:
	MATTHEW SMITH SUPERVISORY PATENT EXAMINER

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TECHNOLOGY CENTER 2800

Application/Control Number: 09/982,980

Art Unit: 2825

Remarks

1. The proposed amendments to the claims will not be entered because they incorporate

substantive limitations that would at least require further consideration and search before a

determination of patentability can be properly made. Applicant's remarks/arguments have been

fully considered, but since they are generally directed to features presented by the proposed

amendment (which will not be entered), the remarks/arguments do not place the application in

condition for allowance.

2. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Lex Malsawma whose telephone number is 571-272-1903. The

examiner can normally be reached on Mon-Fri (8 hours between 5:30AM and 10:00 PM EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Matthew Smith can be reached on 571-272-1907. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lex Malsawma

November 16, 2004

MATTHEW SMITH SUPERVISORY PATENT EXAMINER

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